

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/620,753	07/16/2003	Osamu Yoshida	TWA88USA	8993
270 7590 03/08/2005		EXAMINER		
HOWSON AND HOWSON ONE SPRING HOUSE CORPORATION CENTER			JOHNSON, VICKY A	
BOX 457			ART UNIT	PAPER NUMBER
321 NORRISTOWN ROAD			3682	
SPRING HOU	SE, PA 19477		DATE MAILED: 03/08/200	5

Please find below and/or attached an Office communication concerning this application or proceeding.

JE	
7	

<u> </u>		Application No.
	0.00	10/620,753
	Office Action Summary	Examiner
		Vicky A. Johnson
	The MAILING DATE of this communicatio	n appears on the cover sheet with the
Period fo	r Reply	
A SHO	ORTENED STATUTORY PERIOD FOR R	REPLY IS SET TO EXPIRE 3 MONTI
	MAILING DATE OF THIS COMMUNICATION of time may be available under the provisions of 37 Communications of 37 Communications and 37 Communications are supplied to the provision of 37 Communication of 37 Communications and 37 Communications are supplied to the provision of 37 Communication of 37 Communications are supplied to the provision of 37 Communication of 37 Communications are supplied to the provision of 37 Communication of 37 Communicat	

Applicant(s) YOSHIDA ET AL. Art Unit 3682 correspondence address --

H(S) FROM

THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no eafter SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the st. If NO period for reply is specified above, the maximum statutory period will apply and Failure to reply within the set or extended period for reply will, by statute, cause the analy reply received by the Office later than three months after the mailing date of this ceamed patent term adjustment. See 37 CFR 1.704(b).	event, however, may a reply be timely filed atutory minimum of thirty (30) days will be considered timely. will expire SIX (6) MONTHS from the mailing date of this communication.			
Status	•			
1) Responsive to communication(s) filed on				
2a) ☐ This action is FINAL . 2b) ☑ This action is	non-final.			
3) Since this application is in condition for allowance excep	ot for formal matters, prosecution as to the merits is			
closed in accordance with the practice under Ex parte C	Quayle, 1935 C.D. 11, 453 O.G. 213.			
Disposition of Claims				
4) Claim(s) 1 and 2 is/are pending in the application.				
4a) Of the above claim(s) is/are withdrawn from c	onsideration.			
5) Claim(s) is/are allowed.				
6)⊠ Claim(s) <u>1 and 2</u> is/are rejected.				
7) Claim(s) is/are objected to.				
8) Claim(s) are subject to restriction and/or election	requirement.			
Application Papers	•			
9) The specification is objected to by the Examiner.				
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.				
Applicant may not request that any objection to the drawing(s)	be held in abeyance. See 37 CFR 1.85(a).			
Replacement drawing sheet(s) including the correction is requ	ired if the drawing(s) is objected to. See 37 CFR 1.121(d).			
11)☐ The oath or declaration is objected to by the Examiner. N	Note the attached Office Action or form PTO-152.			
Priority under 35 U.S.C. § 119				
12) Acknowledgment is made of a claim for foreign priority u	nder 35 U.S.C. § 119(a)-(d) or (f).			
a)⊠ All b)□ Some * c)□ None of:				
1. Certified copies of the priority documents have been received.				
2. Certified copies of the priority documents have been received in Application No				
3. Copies of the certified copies of the priority documents have been received in this National Stage				
application from the International Bureau (PCT Rule 17.2(a)).				
* See the attached detailed Office action for a list of the certified copies not received.				
Attachment(s)				
1) Notice of References Cited (PTO-892)	4) Interview Summary (PTO-413)			
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	Paper No(s)/Mail Date 5) Notice of Informal Patent Application (PTO-152)			
Paper No(s)/Mail Date <u>2/11/04</u> .	6) Other:			

Application/Control Number: 10/620,753

Art Unit: 3682

DETAILED ACTION

Priority

1. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Claim Rejections - 35 USC § 112

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

3. Claims 1 and 2 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 1, it is unclear if there is an opening other than the plunger-receiving hole since it is the only opening on the device at the front end.

Double Patenting

4. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Application/Control Number: 10/620,753

Art Unit: 3682

5. Claims 1 and 2 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1 and 2 of copending Application No. 2004/0029666. Although the conflicting claims are not identical, they are not patentably distinct from each other because they are obvious variants in the breath and scope of the claims.

This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

6,808,466	Yoshida et al	(tensioner)
2003/0236144	Seungpyo	(tensioner)
6,244,981	Simpson	(tensioner)
6.612.408	Serkh et al	(tensioner)

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Vicky A. Johnson whose telephone number is (703) 305-3013. The examiner can normally be reached on Monday-Friday (7:00a-3:30p).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David A. Bucci can be reached on (703) 308-3668 or (571) 272-7099. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/620,753

Art Unit: 3682

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Vicky/A. Johnson

Examiner
Art Unit 3682